PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
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a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond to Application Number 09/719,326 Filing Date TRANSMITTAL February 23, 2001 (371 filing date) First Named Inventor **FORM** Karin Löffler Art Unit 1771 Examiner Name Cole, Elizabeth M. (to be used for all correspondence after initial filing) Attorney Docket Number D078 1110 (41461.0012.6) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ~ Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify **Terminal Disclaimer Extension of Time Request** below): Request for Refund Express Abandonment Request Return Postcard CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Womble Carlyle Sandridge & Rice, PLLC Signature Printed name David E. Wigley, PK.D. Date Reg. No. March 28, 2006 52,362 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature M Date March 28, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete process) and application confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete process, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE	TRAN	IAL	Filing Date	Febr	February 23, 2001 (371 filing date)			
	For FY		First Named Ir	ventor Karir	Karin Löffler			
		OFD 4 07	Examiner Nam	ne Cole	Cole, Elizabeth M.			
Applicant ci	aims small entity st	atus. See 37	CFR 1.27	Art Unit	1771			
TOTAL AMOUN	T OF PAYMENT	(\$)	.00	Attorney Dock	et No. D078	D078 1110 (41461.0012.6)		
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (please identify):								
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	Deposit Account Deposit Account Name: <u>09-0528</u> Deposit Account Name: <u>Womble Carlyle Sandridge &amp; Rice, PLLC</u> For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)							
Charge fee(s) indicated below  Charge fee(s) indicated below								
under 37 CFR 1 16 and 1 17								
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCUL	ATION							
1. BASIC FILI	IG, SEARCH, AI							
	FILIN	NG FEES Small Entif		RCH FEES Small Entity	-	TION FEES mall Entity		
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Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65	<del></del>	
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
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3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
							each additional 50	
sheets or f	raction thereof.	See 35 U.S.C	C. 41(a)(1)(G)	and 37 CFR 1.	.16(s).			
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)  N/A - 100 = N/A / 50 = N/A (round up to a whole number) x 0 = 0								
4. OTHER FEE		<u> </u>		_, .	•	·	Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 0								
SUBMITTED BY								
Signature	Daniel S	rle		Registration No. (Attorney/Agent)	52,362	Telephor	ne (404) 879-2435	
	James an	<del>*                                    </del>		(Attorney/Agent)			arch 28, 2006	

Name (Print/Type) David E. Wigley, Pt00.

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



In re Application of:				
L	offler, et al.			
Serial No.: (Nationa	09/719,326 )  1 Phase of PCT/EP99/04419) )	Group Art Unit: 1771		
371 Filing Date: (I.	February 23, 2001 )  A. Filing Date June 25, 1999)	Examiner:	Elizabeth M. Cole	
	Multilayer Flat Material ) inforced Cover Layer )	Confirmation No.: 7007		

## AMENDMENT AND RESPONSE

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action mailed January 6, 2006, a response which is due April 6, 2006, in this application, Applicants respectfully request reconsideration and further examination in view of the following amendments and remarks.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

Conclusion is on page 12 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service via First Class mail with sufficient postage in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 28, 2006.

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